

New Jersey Division of AIDS Prevention and Control
Persons Living with HIV/AIDS as of December 31, 2002
Mercer County Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
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AIDS-Any OI	137	14	7	41	144	14
AIDS-CD4 Only	361	36	0	0	361	35
HIV Only	514	51	10	59	524	51
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Total	1012	100	17	100	1029	100

Current			3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
2. Age *	Cases	%		Cases	%	Cases	%	Cases	%
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<5	#	#	White, Not Hispanic	191	19	#	#	193	19
5-12	#	#	Black, Not Hispanic	705	70	13	76	718	70
13-19	11	1	Hispanic	106	10	#	#	108	10
20-29	56	5	Other/Unknown	10	1	0	0	10	1
30-39	317	31	-----	-----	---	-----	---	-----	---
40-49	393	38	Total	1012	100	17	100	1029	100
50+	235	23							
Unk.	0	0							
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Total	1029	100							

4. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	188	30	0	0	188	19
Injection drug user (IDU)	190	30	130	34	320	32
MSM/IDU	30	5	0	0	30	3
Heterosexual contact	69	11	136	36	205	20
Risk not reported/other***	148	24	113	30	261	26
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Total	625	100	379	100	1004	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	9	82	11	79	20	80
Risk not reported/other***	#	#	#	#	5	20
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Total	#	#	#	#	25	100

NOTE: Includes only those persons known to be infected with HIV.

Indicates that number is not shown due to small cell size, in accordance with NJDHSS security and confidentiality policies.

* Classification based on current age at the end of December 2002.

** 8 patients are currently of adult/adolescent age (13+ years old), but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2, and 3, and as pediatric reports in table 4.

*** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of AIDS Prevention and Control
AIDS Cases Reported as of December 31, 2002
Mercer County Residents

1. Disease Category	Adult/Adolescent*		Pediatric*		Total	
	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)
PCP	294 (24)	244 (83)	# #	# #	297 (23)	247 (83)
Other OI w/o PCP	332 (27)	251 (76)	20 (87)	10 (50)	352 (28)	261 (74)
KS Alone	15 (1)	12 (80)	# #	0 (.)	15 (1)	12 (80)
No Disease Listed	600 (48)	239 (40)	0 (0)	0 (.)	600 (47)	239 (40)
Total	1241 (100)	746 (60)	23 (100)	13 (57)	1264 (100)	759 (60)

2. Age *			3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
	Cases	%		Cases	%	Cases	%	Cases	%
Under 5	#	#	White, Not Hispanic	297	24	#	#	299	24
5-12	#	#	Black, Not Hispanic	819	66	20	87	839	66
13-19	7	1	Hispanic	#	#	#	#	117	9
20-29	153	12	Other/Unknown	#	#	#	#	9	1
30-39	510	40							
40-49	405	32	Total	1241	100	23	100	1264	100
Over 49	166	13							
Unknown	#	#							
Total	1264	100							

4. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
Men sex with men (MSM)	280	31	0	0	280	23
Injection drug user (IDU)	355	40	162	47	517	42
MSM/IDU	57	6	0	0	57	5
Heterosexual contact	72	8	99	29	171	14
Risk not reported/other***	133	15	83	24	216	17
Total	897	100	344	100	1241	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
Parent at risk/has AIDS/HIV	12	100	11	100	23	100
Risk not reported/other***	0	0	0	0	0	0
Total	12	100	11	100	23	100

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* Classification at time of AIDS diagnosis.

** 0 patients were diagnosed with AIDS as adults, but have evidence either of having been HIV-infected or of having acquired AIDS as children. They are counted as adult/adolescent reports in tables 1,2, and 3; and as pediatric reports in table 4.

*** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of AIDS Prevention and Control
AIDS Cases Reported as of December 31, 2002
Mercer County Residents

5. AIDS Cases by Year of Diagnosis.

Year of Diagnosis -----	Number of Cases -----	Number of Deaths -----	Case-Fatality Rate -----
Before 1985	13	13	100%
1985	15	15	100%
1986	15	15	100%
1987	33	33	100%
1988	38	35	92%
1989	52	46	88%
1990	45	44	98%
1991	73	68	93%
1992	108	91	84%
1993	153	108	71%
1994	117	77	66%
1995	133	80	60%
1996	95	35	37%
1997	74	23	31%
1998	58	21	36%
1999	64	16	25%
2000	74	20	27%
2001	68	#	#
2002	36	#	#
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Total	1264	759	60%

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New Jersey Division of AIDS Prevention and Control

HIV INFECTION-not-AIDS Reports with Identifiers Reported as of December 31, 2002

Mercer County Residents

1. Age *	Cases		2. Race/Ethnicity	Adult/Adl*		Pediatric*		Total	
	Cases	%		Cases	%	Cases	%	Cases	%
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Under 5	#	#	White, Not Hispanic	109	19	6	40	115	19
5-12	#	#	Black, Not Hispanic	415	71	7	47	422	70
13-19	14	2	Hispanic	#	#	#	#	54	9
20-29	149	25	Other/Unknown	#	#	#	#	9	2
30-39	217	36	-----	-----	---	-----	---	-----	---
40-49	136	23	Total	585	100	15	100	600	100
Over 49	69	12							
Unknown	0	0							
-----	-----	---							
Total	600	100							

3. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	102	29	0	0	102	17
Injection drug user (IDU)	104	30	85	36	189	32
MSM/IDU	13	4	0	0	13	2
Heterosexual contact	42	12	85	36	127	22
Risk not reported/other***	88	25	66	28	154	26
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Total	349	100	236	100	585	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	5	71	5	63	10	67
Risk not reported/other***	#	#	#	#	5	33
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Total	7	100	8	100	15	100

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* Classification at time of first HIV+ test or at time of report if not yet confirmed HIV+.

** 0 patients were diagnosed with HIV as adults, but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1 and 2; and as pediatric reports in table 3.

*** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

NOTE: These tables include those reports of HIV Positive infection that have not yet been updated to AIDS status. Not included in these tables are cases initially reported as HIV-not-AIDS that have subsequently been updated to AIDS. Also not included in these tables are HIV Perinatal Exposure Reports where the serostatus of the child is not confirmed HIV Positive; i.e., the HIV serostatus of the child is undetermined or has been found to be negative (seroreverted).

New Jersey Division of AIDS Prevention and Control
HIV/AIDS Cases Reported as of December 31, 2002
Mercer County Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
-----	-----	---	-----	---	-----	---
AIDS-Any OI	641	35	23	61	664	36
AIDS-CD4 Only	600	33	0	0	600	32
HIV Only	585	32	15	39	600	32
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Total	1826	100	38	100	1864	100

2. Age *	Cases %		3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
				Cases	%	Cases	%	Cases	%
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Under 5	35	2	White, Not Hispanic	406	22	8	21	414	22
5-12	#	#	Black, Not Hispanic	1234	68	27	71	1261	68
13-19	26	1	Hispanic	#	#	#	#	171	9
20-29	350	19	Other/Unknown	#	#	#	#	18	1
30-39	736	39	-----	-----	---	-----	---	-----	---
40-49	494	27	Total	1826	100	38	100	1864	100
Over 49	219	12							
Unknown	#	#							
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Total	1864	100							

4. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	382	31	0	0	382	21
Injection drug user (IDU)	459	37	247	43	706	39
MSM/IDU	70	6	0	0	70	4
Heterosexual contact	114	9	184	32	298	16
Risk not reported/other***	221	18	149	26	370	20
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Total	1246	100	580	100	1826	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	17	89	16	84	33	87
Risk not reported/other***	#	#	#	#	5	13
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Total	19	100	19	100	38	100

NOTE: Includes only those persons known to be infected with HIV.

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* Classification at time of first HIV+/AIDS diagnosis.

** 0 patients were diagnosed with HIV/AIDS as adults, but have evidence of having
been HIV-infected as children. They are counted as adult/adolescent
reports in tables 1,2 and 3; and as pediatric reports in table 4.

*** Included in this category are persons with modes of transmission of
coagulation disorder and transfusion with blood/blood products.

New Jersey Division of AIDS Prevention and Control
HIV/AIDS Cases Reported as of December 31, 2002
Mercer County Residents

5. HIV/AIDS Cases by Year of First HIV/AIDS Diagnosis.

Year of First HIV/AIDS Diagnosis -----	Number of Cases -----	Number Known Dead -----	Case-Fatality Rate -----
Before 1985	17	14	82%
1985	17	17	100%
1986	27	24	89%
1987	46	43	93%
1988	48	41	85%
1989	80	66	83%
1990	94	74	79%
1991	111	74	67%
1992	232	131	56%
1993	185	88	48%
1994	187	85	45%
1995	176	60	34%
1996	139	37	27%
1997	102	18	18%
1998	95	24	25%
1999	96	18	19%
2000	98	12	12%
2001	68	6	9%
2002	45	#	#
Unknown	#	#	#
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Total	1864	835	45%

NOTE: Includes only those persons known to be infected with HIV.

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